



City of Ceres • City of Hughson • City of Modesto • City of Newman • City of Oakdale • City of Patterson
City of Riverbank • City of Turlock • City of Waterford • County of Stanislaus

REC'D

July 2, 2003

JUL 17 2003

TO: POLICY BOARD

STAFF REPORT
Resolution

FROM: VINCE ANGELINO *VA*

TRANSPORTATION PROGRAMMING

RE: **2002 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
AMENDMENT #13 (Formal Minor Amendment)**

INTRODUCTION

As the designated metropolitan planning organization for the Stanislaus region, StanCOG is responsible for managing state and federal funds through a document called the **Federal Transportation Improvement Program**, or **FTIP**. This document contains the entire list of projects to which state and federal funds have been awarded by StanCOG, Caltrans, or other agencies. The Policy Board adopted the latest version of the FTIP on May 8, 2002. Occasionally, this document must be amended to add new projects, modify project descriptions or funding amounts, change program-funding year, or delete projects.

RECOMMENDED ACTIONS

BY RESOLUTION, amend StanCOG's 2002 FTIP to:

1. Change – (remove three signals)

City of Modesto, CMAQ – Prescott & Snyder, Prescott & Bangs, Bangs & Dale, Scenic & Lakewood – install traffic signals project, \$566,592 (Federal)

To – (retain only one signal, reduce programmed amount for project)

City of Modesto, CMAQ - Prescott & Snyder – install signal project, \$154,928 (Federal)

A CMAQ (Formula) fund balance of \$411,664 exists for Modesto.

REASON: The City recently adopted its Roundabout Policy, and it is now considering installing a roundabout at Prescott & Bangs, as it will serve traffic better than a traffic signal. A major development is planned for Bangs & Dale in the near future, which will require more right-of-way and changes in the intersection geometry. The City feels that installing a signal at this intersection would not be a wise use of funds. The Scenic & Lakewood signal was defeated by the neighborhood in favor of a lighted crosswalk.

2. Drop the FY **2002/03** portion of funding for –

City of Modesto, CMAQ – Upgrade ATMS Communications project, \$233,719 (Federal).

REASON: City staff was able to use the fiber optic modems from their CCTV project. Other

equipment still needs to be replaced, and that equipment is being replaced with the FFY 2001/02 funding. The Preliminary Engineering and Construction for FY 2001/02 are nearly complete

A CMAQ (Formula) fund balance of \$645,383 (\$411,664 + \$233,719) now exists for the City of Modesto, and is being reprogrammed as shown in #4 shown below.

3. Drop one signal project—the intersection of Roselle and Floyd from – (retain three signals)

City of Modesto, CMAQ ~~Pelandale & Tully, Pelandale & Carver, Pelandale & Prescott, and Roselle & Floyd~~ project, \$132,795 (Federal), Regional Competitive pot of funds.

NOTE: The complementary table will not reflect any change, since the amounts removed and then replaced were the same.

A CMAQ (Regional Competitive) fund balance of \$132,795 exists (referenced in #3), and that amount is returned to the Regional Competitive pot of CMAQ funds.

Although the Roselle & Floyd portion of this project was dropped and the funds released back to the Regional Competitive pot of funds, the City of Modesto is entitled to move its Formula share of CMAQ since it is their formula apportionment. Hence, \$132,795 of Formula CMAQ funds (out of the \$645,383 total referenced in #1 & #2 above) were moved into the Pelandale signals project (referenced in #4 below) to cover the increased cost of the project.

However, Regional Competitive funds do not automatically return to the agency that released the funds. In this case, the funds are returned to the Regional Competitive pot funds, and rolled into the new requests for 2003/04 and 2004/05 CMAQ.

4. Re-program \$645,383 (referenced in #1 & #2 above) of CMAQ Formula funds for the following projects:

- City of Modesto, CMAQ – Pelandale & Tully, Pelandale & Prescott, Pelandale & Carver, Roselle & Floyd project, add \$132,795 (Federal) to existing programmed project

NOTE: The City is building the traffic signals on Pelandale and installing the signal standards in their ultimate locations. This design option has increased the cost. However, when Pelandale is widened, the signal standards will not have to be relocated, thus saving money.

- City of Modesto, CMAQ – Encina Avenue Roundabouts – construct two roundabouts at La Loma & Buena Vista and Conejo & Encina, project, \$343,496 (Federal).

NOTE: This project will enhance signing and striping in these neighborhoods, which aid in reducing congestion and improving safety.

- City of Modesto, CMAQ – Scenic @ Lakewood Lighted Crosswalk project, \$26,559 (Federal).

This project will reduce vehicle trips to the nearby school and promote safety activity. As previously mentioned, this project is downsized from a planned signal project that did not have neighborhood support.

- City of Modesto, CMAQ – Sharon @ Maid Mariane Lane Roundabout project, \$141,648 (Federal).

This project will replace an all-way stop with a roundabout.

NOTE: A difference of \$865 will be returned to the CMAQ pot of funds. (\$645,383 less \$132,795 less \$343,496 less \$26,559 less \$141,648).

ADVISORY COMMITTEE RECOMMENDATIONS

The Technical Advisory Committee unanimously recommended that the Policy Board approve Amendment #13.

Amendment #13 did not go before the Citizens Advisory Committee, this is normal policy.

CONCLUSION

StanCOG staff recommend that the Policy Board approve this amendment to the 2002 Federal Transportation Improvement Program. The City of Modesto has requested to revise several of its presently programmed CMAQ projects be changed by amendment to the projects as stated in this staff report and shown in the CMAQ tables.

BRIEF DESCRIPTION OF PROGRAMS MENTIONED IN THIS STAFF REPORT

Congestion **M**itigation and **A**ir **Q**uality

The program is specifically for projects and programs that will contribute to the attainment of national ambient air quality standards.

Eligible projects - Including, but not limited to: eligible transportation control measures; construction of pedestrian and bicycle facilities and the implementation of bicycle safety programs; traffic monitoring, management, and control operations. Projects that add through-travel lanes are not eligible (exception is HOV lane).

Attachment: Tables

c-f/2002 FTIP

cc: Laurie Barton, Deputy Director, StanCOG
FTIP Amendment mailing list (below)
Citizens Advisory Committee
Consolidated Planning Committee

PROGRAM: CONGESTION MITIGATION AIR QUALITY (Page 8 of 18)

FUND:		PROJECT DESCRIPTION	Phase:	PROGRAM SCHEDULE							FUNDING SOURCE																						
Exemption Category: TCM Code Lead:	CMAQ			Air Quality (4.02) ix, x Modesto(091)	TOTAL	City of Modesto Rideshare Program (1998 FTIP; Amendment #15)	Air Quality (4.02) ix, x Modesto (xxx)	CMAQ	Air Quality (3.00) ix Modesto(097)	TOTAL	Scenic Ave & Bodem Ave - right-turn lane (2000 FTIP, Amendment #16) (Amendment #25) LF	CMAQ	Air Quality (3.06) ix Modesto(099)	TOTAL	Oakdale @ Manor Oak, Coffee @ Sylvan Meadows - install traffic signals (2000 FTIP, Amendment #16) LF	CMAQ	Air Quality (3.00) ix Modesto	TOTAL	Downtown - traffic signal coordination (2000 FTIP, Amendment #16) LF	CMAQ	Air Quality (3.00) ix Modesto	TOTAL											
																							TRIENNIAL ELEMENT										
																							Prior	Years	02/03	03/04	04/05	05/06	06/07	Local	State	Federal	
		46,907																															
		217,100																															

PROGRAM:
City of Modesto (5059)

[illegible]

***Stanislaus Council of Governments
Mailing List for the Federal Transportation Improvement Program
Formal***

Director, Ceres Public Works (Joe Hollstein)
Director, Hughson Public Works (Clif Price)
Director, Modesto Public Works (Glen Lewis)
Director, Newman Public Works (Ernie Garza)
Director, Oakdale Public Works (Mike Pettinger)
Director, Patterson Public Works (Ignacio Lopez)
Director, Riverbank Public Works (Robert Meleg)
Director, Turlock Public Works (Cliff Martin)
Director, Waterford Public Works (Matt Erickson)
Director, Stanislaus County Public Works (George Stillman)
Caltrans HQ, (Kris Balaji)
Caltrans HQ, (Bob Swenson)
Caltrans HQ, Director Caltrans District 10, (Mark Leja)
Caltrans District 10, (Dana Cowell)
Caltrans District 10, (Jane Perez)
Caltrans District 10, (Carlos Yamzon)
Caltrans District 10, (Connie Medina)
Caltrans District 10, (Perlita Balbin)
Caltrans District 10, (Nabeel Burhan)
Federal Highway Administration, (Wade Hobbs)
Federal Transit Administration, (Bill Powell)
Environmental Protection Agency, (David P. Howekamp)
Air Resources Board, (Doug Thompson)
San Joaquin County Council of Governments (Andy Chesley)

**STANISLAUS COUNCIL OF GOVERNMENTS
RESOLUTION 03-02
A RESOLUTION
ADOPTING AMENDMENT #13 TO THE 2002
FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, Stanislaus Council of Governments (StanCOG) is the designated Regional Transportation Planning Agency and Metropolitan Planning Organization for Stanislaus County; and

WHEREAS, StanCOG has an adopted Regional Transportation Plan and an adopted Federal Transportation Improvement Program, in full compliance with federal and state legislation and regulations; and

WHEREAS, an Air Quality Conformity Determination for the 2001 Regional Transportation Plan was prepared in accordance with the California Environmental Quality Act; and

WHEREAS, the StanCOG Policy Board has determined that the 2001 Regional Transportation Plan and the 2002 Federal Transportation Improvement Program conform to the State Implementation Plan; and

WHEREAS, StanCOG has determined that Amendment #13 to the 2002 Federal Transportation Improvement Program is needed to:

1. Change – (remove three signals)
City of Modesto, CMAQ – Prescott & Snyder, Prescott & Bangs, Bangs & Dale, Scenic & Lakewood – install traffic signals project, \$566,592 (Federal), and
To – (retain only one signal, reduce programmed amount for project)
City of Modesto, CMAQ - Prescott & Snyder – install signal project, \$154,928 (Federal)
Saves \$411,664 Federal formula funding.
2. Drop the FY 2002/03 portion of funding for –
City of Modesto, CMAQ – Upgrade ATMS Communications project, saves \$233,719 (Federal).
3. Drop one signal project–the intersection of Roselle and Floyd from – (retain three signals)
City of Modesto, CMAQ Pelandale & Tully, Pelandale & Carver, Pelandale & Prescott, and Roselle & Floyd project, \$132,795 (Federal), returned to Regional Competitive pot of funds.
4. Re-program \$645,383 (referenced in #1 & #2 above) of CMAQ Formula funds for the following projects:
 - City of Modesto, CMAQ – Pelandale & Tully, Pelandale & Prescott, Pelandale & Carver, Roselle & Floyd project, add **\$132,795** (Federal) to existing programmed project
 - City of Modesto, CMAQ – Encina Avenue Roundabouts – construct two roundabouts at La Loma & Buena Vista and Conejo & Encina, new project, **\$343,496** (Federal).
 - City of Modesto, CMAQ – Scenic @ Lakewood Lighted Crosswalk new project, **\$26,559** (Federal).
 - City of Modesto, CMAQ – Sharon @ Maid Mariane Lane Roundabout new project, **\$141,648** (Federal).This returns \$885 Federal savings to Modesto's Local Formula pot.